



## Treehouse Shelter

Reference:SH120558

Price: from £3,915 (exc. VAT)

**Lots of children have an instinctive love of being aloft or elevated, this originates from the thrill of learning to move and walk as a toddler and the excitement of being able to clamber onto something to feel taller and see things not visible from a lower level.**

Our popular Treehouse Shelter, available in four different sizes, recognises this instinctive drive and balances it with optimum safety by ensuring a critical fall height of 0.6m and allowing the tree house shelter to be safely installed onto either grass or tarmac without the need for a soft fall surface.

A further advantage of a treehouse shelter is of course that by installing a raised shelter, you can utilise a sloping or "rough" ground area of the playground that might otherwise lie neglected.

Access to the shelter is via a staircase. \* The number of staircases vary as the size of the shelter increases; please see the dimensions table below for details.

The rear wall of the shelter has octagonal windows with seating included beneath the windows. \*The number of octagonal windows also varies with the size of shelter; please see the table below for details.

There is also one rectangular window at the end of each shelter. The provision of windows ensure that the shelter provides protection from the elements but doesn't compromise on the provision of light or interesting look out points.



## Dimensions

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## Colours

Finished with Timber Protection.



Woodruff



Smokey Blue

## General Information

### Guarantee

**Our Playground shelters are guaranteed against structural and design defect for 3 years - this does not cover acts of vandalism, misuse or exceptional natural events.**

### Walls and general construction

- Polycarbonate glazing sheet is guaranteed unbreakable for the life of the product
- As long as the maintenance instructions are adhered to, the product will last substantially longer

### Maintenance that is required

- Ensure that an air gap is maintained under the base and around all sides; check on an annual basis to ensure that there is not a build-up of debris
- The wood preservative paint will need re-coating every so often; (the same type of time scale as your house) this does depend on the prevailing weather conditions but would typically be 2 - 4 years.

## Delivery & Installation

- We are happy to deliver throughout the United Kingdom and Europe
- Our products are delivered by our team or occasionally in the case of small items, by a trusted courier.
- Please contact us for delivery prices
- FREE delivery for all Mainland UK orders over £3,000 \*

All prices shown are excluding VAT unless otherwise stated.

\*Anything above Edinburgh/Glasgow will incur an additional cost, please contact us for details.

## Specification

All our products are built to fully comply with EN1176-1 playground regulations

## Build Specification

The following specification reflects that of the featured build with the price shown at the top of this document. Please refer to our website for details on other build options.

## Floor

### Decking raised platform

A standard platform construction for all raised projects, this can either be used as an open platform or have a building installed directly onto it.

- Posts 100mm x 100mm pressure treated redwood planed with swept edges
- Spacing as appropriate but a minimum of 1.8m centres
- Bearers to be 100mm x 50mm pressure treated bearers
- The structure is fitted together using 150mm, 100mm and 80mm zinc yellow screws
- Braces are fitted at the top of each post
- Posts fitted into ground as appropriate
- If required, concrete is used to secure posts in to the ground
- 125mm x 35mm good quality pressure treated grooved decking boards are fitted to the bearers using decking screws
- A skirt is fitted around outside edge of platform

For an additional cost the decking can be painted with an anti-slip paint, please ask for details.

## Roof

### Mineral Felt

A standard finish, good at keeping out the weather but not the most aesthetically pleasing of our roof options.

- The roof bearers are fitted to span across the apex: the size would depend on the span but it would be a minimum of 75mm x 50mm. The timber would be good quality redwood, planed with swept edges
- 12mm wbp external grade plywood is fitted to the top surface
- A layer of BBA approved breathable membrane is fitted as an underfelt
- A layer of 38kg mineral felt is fitted as the top surface and secured using galvanised staples.
- In the case of a large roof, pressure treated batons are fitted perpendicular to the roof felt
- The roof edges will be secured with a fascia board, the top finished with a ridge board and trim is fitted to the bottom.
- Guttering is always recommended and can either be fitted by us or retrospectively by you once installed.

## Windows

### Non opening glazed

- The windows are built as separate units; once they have been sanded and treated they are glazed with 2mm polycarbonate sheet. They are then fitted and sealed using clear silicon into the wall.
- The polycarbonate used is completely clear and will not fade or become brittle with time; it is 200 times the strength of glass making it virtually shatter proof.

## Other Options

This shelter can be customised to your preference by changing the build specification. The different build levels are explained in detail on our website.

This table shows the cost of the different build levels that are available.

	Mineral Felt
1.8m x 2.4m (5ft 9in x 7ft 9in)	£2,535
3.6m x 2.4m (11ft 8in x 7ft 9in)	£3,915
5.4m x 2.4m (17ft 7in x 7ft 9in)	£5,335
7.2m x 2.4m (23ft 6in x 7ft 9in)	£6,780